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| 10/073,372 01/25/2002 Kenneth E. Kadziauskas 2783 4335 26822 7590 06/16/2004 EXAMINER WALTER A. HACKLER 2372 S.E. BRISTOL, SUITE B NEWPORT BEACH, CA 92660-0755 ART UNIT PAPER NUMBER | APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|-----------------|------------|------------|------------------------|---------------------|-----------------|
| WALTER A. HACKLER 2372 S.E. BRISTOL, SUITE B | 10/073,372 | 01/25/2002 | | Kenneth E. Kadziauskas | 2783 | 4335 |
| 2372 S.E. BRISTOL, SUITE B | 26822 | 7590 | 06/16/2004 | | EXAMINER | |
| | WALTER A | . HACK | LER | FOREMAN, JONATHAN M | | |
| | | | | | A DT LINIT | DADED NUMBER |

DATE MAILED: 06/16/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | | |
|---|-----------------------------------|--|--|--|--|--|--|
| Office Action Summer | 10/073,372 | KADZIAUSKAS ET AL. | | | | | |
| Office Action Summary | Examiner | Art Unit | | | | | |
| The MAH INO DATE (A.C.) | Jonathan ML Foreman | 3736 | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply | | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b). Status | | | | | | | |
| 1) Responsive to communication(s) filed on <u>07 N</u> | lav 2004 . | | | | | | |
| | s action is non-final. | | | | | | |
| 3) Since this application is in condition for allowa | nce except for formal matters, pr | | | | | | |
| closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims | | | | | | | |
| 4)⊠ Claim(s) <u>1-9 and 11</u> is/are pending in the appli | cation. | | | | | | |
| 4a) Of the above claim(s) is/are withdraw | | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | | |
| 6)⊠ Claim(s) <u>1-9 and 11</u> is/are rejected. | | | | | | | |
| 7) ☐ Claim(s) is/are objected to. | | | | | | | |
| 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | | |
| Application Papers | | | | | | | |
| 9)☐ The specification is objected to by the Examiner | | | | | | | |
| 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| 11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner. | | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. | | | | | | | |
| 12) The oath or declaration is objected to by the Examiner. | | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | | |
| 13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | | |
| a) All b) Some * c) None of: | | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | | |
| * See the attached detailed Office action for a list of the certified copies not received. 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | | |
| a) ☐ The translation of the foreign language provisional application has been received. | | | | | | | |
| 15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | | |
| Attachment(s) | | | | | | | |
| 1) Notice of References Cited (PTO-892) Description Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) 🔲 Notice of Informal F | (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | | |
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Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/7/04 has been entered.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1 9 and 11 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 3,884,238 to O'Malley et al.

In reference to claims 1 - 9 and 11, O'Malley et al. discloses a surgical apparatus and method for controlling the same as claimed by applicant including: a hollow needle (66) having a port for enabling tissue entry into the needle lumen (Col. 6, lines 25 – 30); a cutting blade (67) disposed within the hollow needle for severing tissue (Col. 6, lines 25 - 30); a driver connected to the cutting blade, for moving the blade between a first and second position (Col. 6, lines 55 – 60), the tissue entering the needle being severed as the blade moves between the first and second position; a vacuum source for causing tissue entry into the needle lumen trough the port and for aspirating severed tissue (Col. 3, lines 8 – 18; Col. 6, line 60 – Col. 7, line 5); and a controller, including a valve for controlling vacuum communication between the vacuum source and the needle lumen, for coordinating vacuum and blade movement so that vacuum is provided to the needle lumen when

the blade is in the first position and during the severing of the tissue by the blade and reducing vacuum to the needle lumen before moving the blade from the second position to the first position (Col. 6, line 37 - Col. 7, line 12). O'Malley et al. discloses stopping the vacuum (Col. 3, lines 29 - 33). The vacuum applied to the port is regulated to control the amount of tissue entering the port before severing (Col. 3, lines 40 - 46). The speed of the blade movement is regulated to control the amount of tissue severed (Col. 2, lines 55 - 67). The blade position is regulated to control amounts of tissue severed during blade movement (Col. 2, lines 47 - 51). O'Malley et al. discloses the blade

Response to Arguments

movement occurring at rates between one and about 1000 per minute (Col. 2, lines 62 – 64).

4. Applicant's arguments with respect to the claims have been considered but are moot in view of the new ground(s) of rejection.

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. U.S. Patent No. 4,662,896 to Wright.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan ML Foreman whose telephone number is (703) 305-5390. The examiner can normally be reached on Monday - Friday 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mary Beth Jones can be reached on (703) 308-3400. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

IMLF

June 14, 2004

MARY BETH JONES PUBORY PATENTE

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